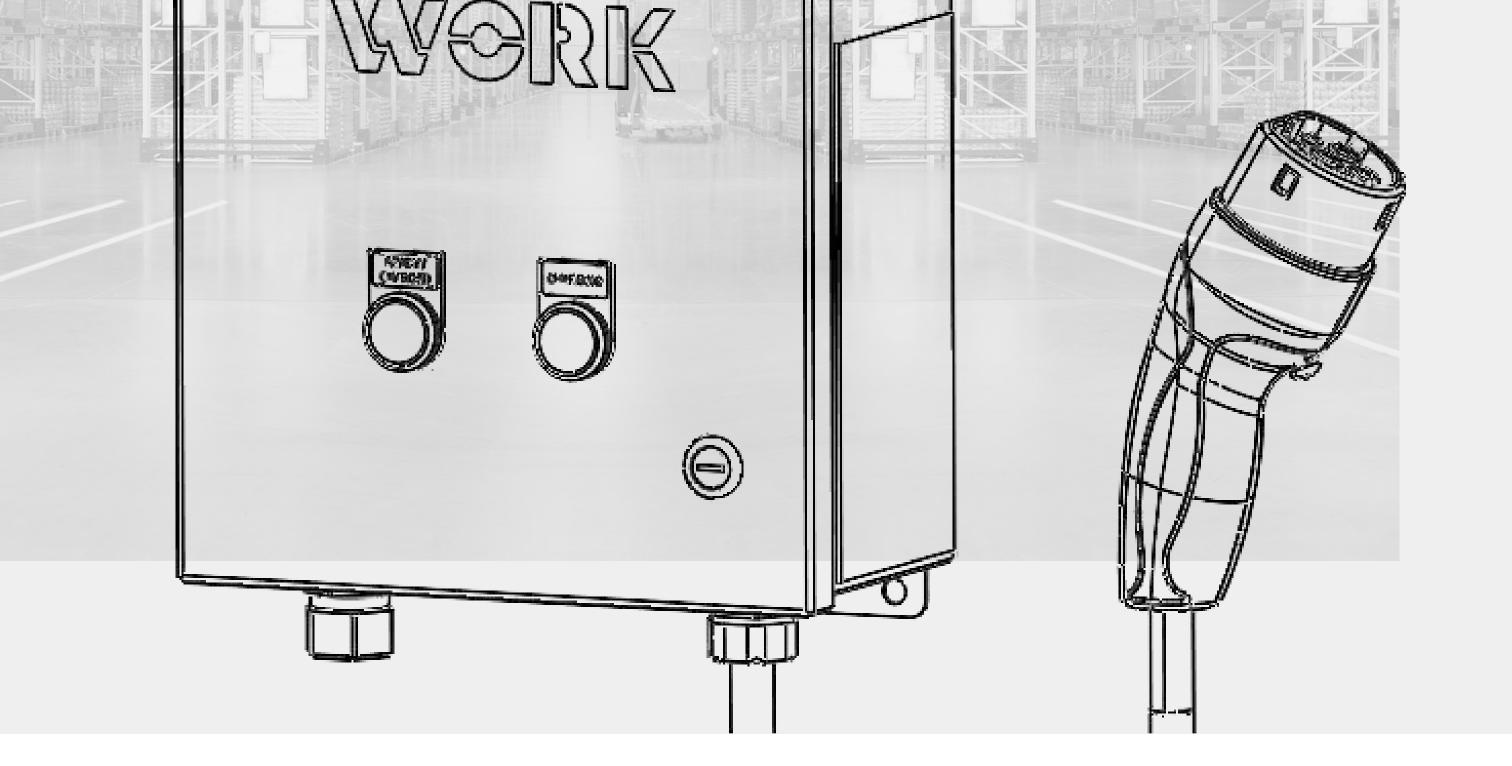
# Charging Infrastructure

High-efficiency multi-voltage charging for UgoWork lithium-ion batteries

Introducing the game-changing UgoWork multi-voltage charging station-the ultimate solution to supercharge your industrial truck fleet. Say goodbye to charging woes and hello to fast charging times with our cutting-edge technology and automotive-grade charging connector.

Experience the latest advancement in charging infrastructure, designed for organizations that demand the very best.



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# COD 00

# **Energy efficiency**

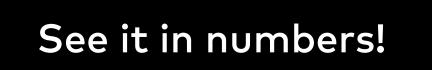
Keep your operations running at full speed while hitting your ESG targets with UgoWork's industry-leading grid-to-truck energy transfer efficiency.

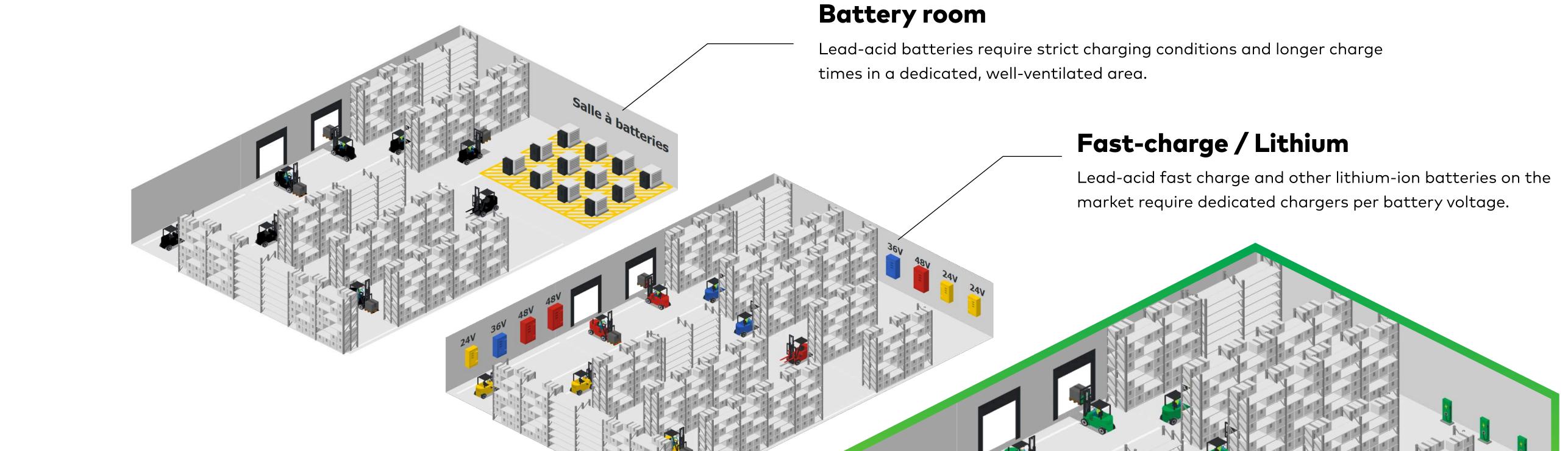
#### Ergonomy

With our plug-and-play design and operatorapproved automotive-grade connector, our charging station guarantees fast and secure charging.

# Universal charging infrastructure

Designed specifically to charge UgoWork lithium-ion batteries, our compact and robust charging station can be installed virtually anywhere and ensures maximum flexibility in any shop floor layout.





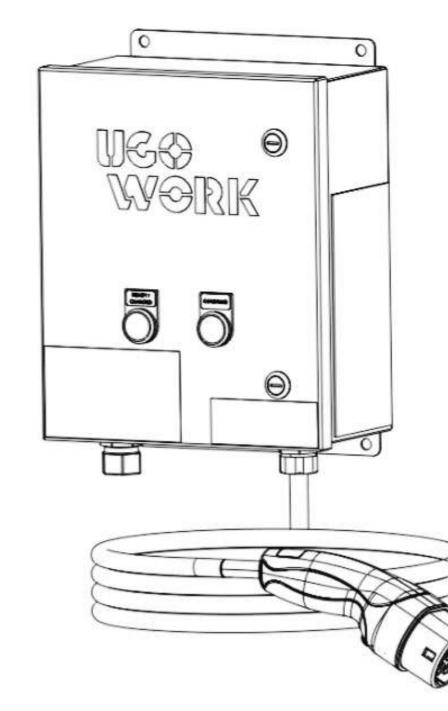


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#### Universal charging station

- Powers all UgoWork batteries independently of voltage (24V, 36V, 48V)
- No need for a battery room
- Designed for maximum flexibility in shop-floor layouts and simplified operations

## Available configurations

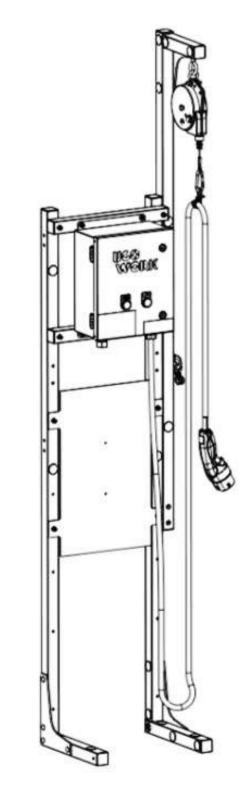




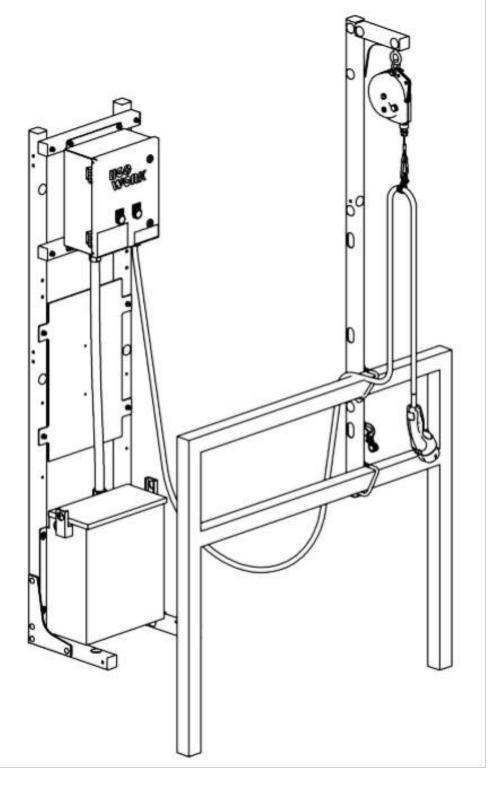
#### Standalone (no stand)

#### Wall mounted

#### Floor mounted



Cable management mounted on stand







### **Specifications**<sup>1</sup>

Product compatibility	All UgoWork battery models	
Input rated nominal voltage	480Y/277 Vac	3 phase, ± 10%
Input current (max.)	22 A	FLA at rated voltage
Output charging current (max.)	22 A	FLA at rated voltage
Power connection type	4W+G	Neutral connection is mandatory
Rated frequency	60 Hz	47 ~ 63 Hz range
Input wire size	8—10 AWG	
Charging cable length	11.5 ft (3.5 m) / 16.5 ft (5 m)	Between CS and coupler
Weight (standalone)	20 lbs (9 kg)	
Dimensions (standalone)	14 x 10 x 6 in (356 x 254 x 152 mm)	
Operating temperature	-4—140 °F (-20—60 °C)	
Transport / storage temperature	-4—140 °F (-20—60 °C)	

Certification

UL 508A

<sup>1</sup> Technical specifications are based on standard operating conditions and may be subject to changes without prior notice.

